IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL Under 37 C.F.R. 1.53(b) Attorney Docket No: PD-202116 First Named Inventor: Frank Kelly METHOD AND SYSTEM FOR PROVIDING LOAD-SENSITIVE BANDWIDTH ALLOCATION Customer No: 20991

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application including:

APPLICATION PARTS: 1. Specification [Total Pages 36]		·									
2. ☑ Drawings [Total Sheets 14] 3. ☑ Oath or Declaration [Total Pages 2] 4. ☑ Newly executed (original or copy) 5. ☐ Copy from prior application (37 CFR 1.63d) 6. ☐ Information Disclosure Statement (IDS/PTO1449) 7. ☐ Copy from prior application (37 CFR 1.63d) 8. ☑ Return Receipt Postcard (MPEP 503) 8. ☑ Return Receipt Postcard (MPEP 503) 9. ☐ Certified Copy of Priority Documents (If foreign priority is claimed) 10. ☐ Other 11. CONTINUING APPLICATION: 12. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 14. ☐ Prior application information: Examiner: Group/Art Unit: 15. ☑ Power of Attorney (included in Oath or Declaration) 8. ☐ Copies of IDS Citations 9. ☐ Certified Copy of Priority Documents (If foreign priority is claimed) 10. ☐ Other 11. CONTINUING APPLICATION: 12. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 14. ☐ Prior application information: Examiner: Group/Art Unit: 15. ☑ Power of Attorney (included in Oath or Declaration) 16. ☐ Information Disclosure Statement (IDS/PTO1449) 18. ☑ Return Receipt Postcard (MPEP 503) 19. ☐ Certified Copy of Priority Documents (If foreign priority is claimed) 10. ☐ Other 11. CONTINUING APPLICATION: 12. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 16. ☐ Information Disclosure Statement (IDS/PTO1449) 18. ☑ Return Receipt Postcard (MPEP 503) 19. ☐ Certified Copy of Priority Documents (If foreign priority is claimed) 10. ☐ Other 11. CONTINUING APPLICATION: 12. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 17. ☐ Preliminary Amendment 18. ☑ Return Receipt Postcard (MPEP 503) 19. ☐ Certified Copy of Priority Documents (If foreign priority is claimed) 10. ☐ Other 11. ☐ CONTINUING APPLICATION: 12. ☐ Continuation ☐ Continuation-in-part (CIP) of prior application No. 18. ☐ Return Receipt Postcard (MPEP 503) 19. ☐ Certified Copy of Priority Postcard (MPEP 503) 10. ☐ Other 11. ☐ Continuation ☐ Continuation ☐ Continuation ☐ Continuation ☐ Co	APPLICATION PARTS:	ACCOMPANYING APPLICATION PARTS:									
3. ○ Oath or Declaration	1. Specification [Total Pages 36]	4. Assignment (cover sheet and documents)									
a.	2. ☐ Drawings [Total Sheets 14]	5. Power of Attorney (included in Oath or Declaration)									
b. Copy from prior application (37 CFR 1.63d)	3. Oath or Declaration [Total Pages 2]	6. Information Disclosure Statement (IDS/PTO1449)									
(for continuation or divisional application) i. □ DELETION OF INVENTORS Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 9. □ Certified Copy of Priority Documents (If foreign priority is claimed) 10. □ Other 11. CONTINUING APPLICATION: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No. Prior application information: Examiner: Group/Art Unit: For CONTINUATION or DIVISIONAL applications only: The entire disclosure of the prior application, from which an or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. a. □ Amend the Specification by inserting before the first line the following sentence:	a. 🛛 Newly executed (original or copy)	a. Copies of IDS Citations									
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 9.	,,,,,,,	7. Preliminary Amendment									
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b. ☐ The prior application is assigned to HUGHES ELECTRONICS CORPORATION.	a. Amend the Specification by inserting before the first	ine the following sentence:									
b. The prior application is assigned to HUGHES ELECTRONICS CORPORATION.											
	b. The prior application is assigned to HUGHES ELECT	RONICS CORPORATION.									
c. The power of attorney of the prior application is to	c. The power of attorney of the prior application is to										
d. Please cancel claims in the prior application before calculating the filing fee below.	d. Please cancel claims in the prior application b	Please cancel claims in the prior application before calculating the filing fee below.									
e. 🔲 I hereby certify that the attached papers are a true copy of the prior application Serial No. as originally filed on	e.	ppy of the prior application Serial No. as originally filed on									

12. FEE TRANSMITTAL:										
	No. Filed				Ex	<u>tra</u>	Rate			<u>Fee</u>
Basic Fee							\$ 750.00		\$	750.00
Total Claims	25	_	20	=	5	X	\$ 18.00	=	,\$	90.00
Independent Claims	6	-	3	=	3	X	\$ 84.00	=	\$	252.00
Multiple Dependent Claims					N	(Y/N)	\$ 280.00		\$	0.00
TOTAL FILING FEE									\$	1,092.00

Please charge deposit account No. <u>50-0383</u> of Hughes Electronics Corporation, El. Segundo, California, in the amount of the Total Filing Fee calculated above. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to that deposit account.

- 13. The Commissioner is hereby further authorized to charge Deposit Account No. <u>50-0383</u>, pursuant to 37 CFR 1.25(b), any fees that may properly become due or payable, as set forth in 37 CFR 1.16 and 1.17, for the entire pendency of this application without any additional authorization.
- 14. This form is being submitted in triplicate.

15. CORRESPONDENCE ADDRESS:

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Patent Docket Administration

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Signature:

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3- JULY - 2003

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Tel:

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Fax: 301-428-2802

Certification under 37 CFR 1.10 (if applicable)

EE853899463US EXPRESS MAIL Mailing No.

7/3/2003
Date of Deposit (m/d/yyyy)

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop New Patent Applications, Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

<u>Ginger Fogle</u>
(Type or printed name of person mailing application)

(Signature of person mailing application